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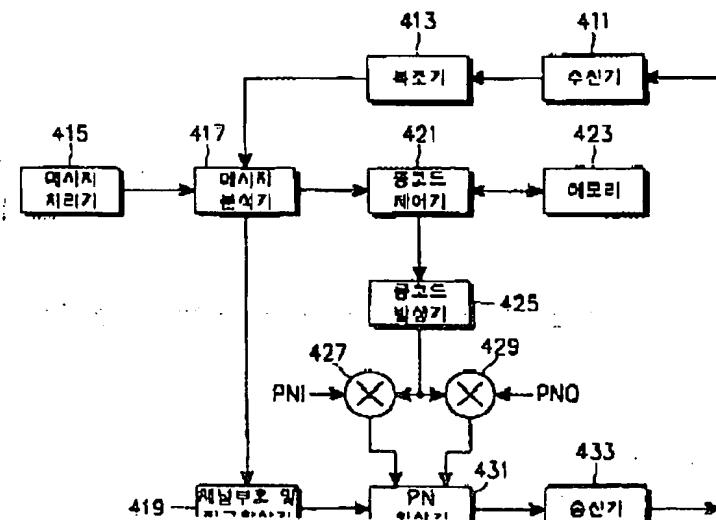
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(54) Title of Invention

APPARATUS AND METHOD FOR TRANSMITTING COMMON CHANNEL MESSAGE OF CDMA COMMUNICATION SYSTEM

Representative drawing

(57) Abstract:



PURPOSE: An apparatus and method for transmitting a common channel message of a CDMA(Code Division Multiple Access) communication system is provided to minimize message loss generated by the contention with other MSs (Mobile Stations) and enhance a transmission efficiency of the common channel message by transmitting common channel messages after the second sequence using a designated channel.

CONSTITUTION: A receiver(411) receives a message including designated channel identifier information through a forward common channel. A message processor(415) generates a message to be transmitted through a reverse common channel. A message analyzer(417) adds information for requesting channel designation to the message to be transmitted through the reverse common channel, analyzes the received message, and processes designated channel identifier information included in the message. A PN spreader(431) generates a spreading code according to designated channel identifier information. A transmitter(433) spreads the message to be transmitted to the reverse common channel as a spreading code of the designated channel, and transmits the spreading code.

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